

NOTICE OF PROPOSED ACTION

by the
State of Nevada
Division of Environmental Protection
Bureau of Air Pollution Control

PUBLIC NOTICE

Pursuant to Nevada Revised Statutes (NRS) Chapter 445B and the Nevada Administrative Code (NAC) Chapter 445B, the Division of Environmental Protection is issuing the following notice.

The Administrator has received an application for a revision for a Phase-2 Nevada Mercury Operating Permit to Construct from the following applicant:

*Barrick Goldstrike Mines, Inc.
P.O. Box 29
Elko, NV 89803*

The Administrator has prepared tentative determinations regarding the modification of the Mercury Operating Permit to Construct (MOPTC) AP1041-2221 that, in brief, affect the following sources: Refinery, Elution Circuit Process Tanks, and Resin In Leach (RIL) Electrowinning Circuit.

The proposed modification includes the following changes: System 68 Refinery – East Furnace, West Furnace, and Electrowinning Cells all duct to the same stack, the stack location, height, diameter, and temperature were changed due to the addition of an SO₂ scrubber. System 128 Elution Circuit Process Tanks – Resin Regeneration Tank Train A and B increased the throughputs to 13,250 gallons of solution per batch and the exhaust gases to a flow rate of 6,778 dry standard cubic feet per minute (DSCFM). The Heat Recovery Tank Train A and B were removed from the permit as they are no longer included in the elution circuit design. System 131 – RIL Electrowinning Cells and RIL Pregnant/Barren Tanks A and B revised the throughput to 600 gallons of solution per minute, and the maximum volume flow rate of 10,358 (DSCFM) exhausting from the stack.

The proposed revised MOPTC activities include monitoring, recordkeeping, annual stack testing for mercury emissions, annual emissions reporting, annual mercury co-product reporting, limits of operation, and work practice standards which minimize emissions of mercury to the atmosphere. Other permit contents include a mercury emission limit for each system.

On the basis of the preliminary review and the requirements of the NRS and the NAC, the Administrator is hereby announcing her intent to issue the MOPTC based on review of the information, as proposed. A copy of the draft operating permit is available for public inspection at:

ELKO COUNTY LIBRARY
720 COURT STREET
ELKO, NV 89801

EUREKA BRANCH LIBRARY
80 S. MONROE STREET
PO BOX 293
EUREKA NV 89316

Persons wishing to comment upon the proposed determinations by the Administrator regarding this proposed action or to request a hearing pursuant to NRS 445B Air Pollution and NAC 445B Air Controls should submit their comments or request in writing either in person or by mail or fax within thirty (30) days to:

Eric Hasty
Nevada Division of Environmental Protection
Bureau of Air Pollution Control
901 S. Stewart St., Suite 4001
Carson City, Nevada 89701-5249
(775) 687-9479
(775) 687-6396 FAX

The application, draft permit, any comments received, and other relevant information may be copied at the above address or copies may be obtained by requesting in writing at the above address. Copies of the Director's Review and the draft Mercury Operating Permit to Construct are available for review on the Nevada Division of Environmental Protection-Bureau of Air Pollution Control website at: <http://ndep.nv.gov/bapc/hg/pub.html>. Written comments or objections, will be received at the Division of Environmental Protection, above address, until **July 2, 2014** and will be retained and considered prior to final action on the Mercury Operating Permit to Construct. Please bring the foregoing notice to the attention of all persons whom you know may be interested in this matter.